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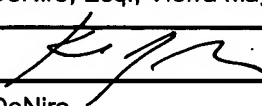
Application Number	10/768,443
Filing Date	January 30, 2004
First Named Inventor	Ware
Art Unit	2829
Examiner Name	Nguyen, T.
Attorney Docket Number	RAMB-01033US1

### ENCLOSURES (Check all that apply)

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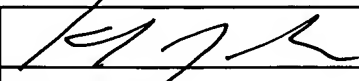
Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Kirk J. DeNiro, Esq., Vierra Magen Marcus Harmon & DeNiro LLP		
Signature			
Printed name	Kirk J. DeNiro		
Date	August 8, 2005	Reg. No.	35,854

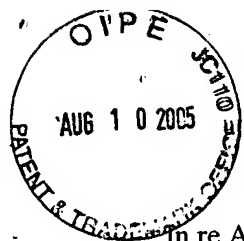
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

PATENT APPLICATION

Inventors: Frederick Ware, et al.

Application No.: 10/768,443

Filed Date: Jan. 30, 2004

Title: METHOD AND APPARATUS FOR TEST  
CHARACTERIZATION OF SEMICONDUCTOR  
COMPONENTS

Customer No.: 38456

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Kirk J. DeNiro, Reg. No. 35,854

Signature Date: August 8, 2005

8/8/05

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This RESPONSE is in reply to the Office action mailed July 8, 2005.

**AMENDMENTS to the CLAIMS** begin on Page 2 of this RESPONSE.

**REMARKS** begin on Page 27 of this RESPONSE.